



## U.S. Department of Energy Emergency Support Function 12

### Hurricane Dolly Situation Report # 3

July 24, 2008 (3:00 PM EDT)

[http://www.oe.netl.doe.gov/emergency\\_sit\\_rpt.aspx](http://www.oe.netl.doe.gov/emergency_sit_rpt.aspx)

### Highlights:

- As of 2:00 PM EDT, July 24, Dolly has been downgraded to a Tropical Storm and is located near Laredo, TX with maximum sustained winds near 40 mph. The storm is moving toward the west-northwest at 13 mph and is expected to bring heavy rains as it moves inland with potential isolated tornadoes.
- In the State of Texas, as of 2:30 PM EDT, July 24, there are 209,332 customers reported without power. The outage number represents two percent of the total customers in Texas. American Electric Power Texas (AEP Texas) reports customer outages in ten counties in their service territory with Cameron and Hidalgo counties experiencing the greatest number of reported power outages. Of the 209,332 customers, Magic Valley Electric Cooperative (MVEC) and Brownsville Public Utilities Board report a total of 37,000 customers without power.
- As of 12:30 PM EDT, July 24, the Minerals Management Service (MMS) reports 420 million cubic feet per day (MMcf/d) of the Gulf's natural gas production is shut-in, down from 606 MMcf/d reported by MMS yesterday (July 23). MMS reports 18,047 barrels/day of the Gulf's crude production continues to be shut-in. This is a recovery of 40,075 barrels/day (a total of 58,122 barrels/day) as reported by MMS yesterday.
- As of 12:30 PM EDT, July 24, a total of 43 production platforms, or 6.0 percent of the Gulf's 717 manned platforms, have been evacuated. This is an improvement from yesterday's report when MMS reported 62 evacuated platforms.
- As of 12:20 PM EDT, July 24, the U.S. Coast Guard reports that the Houston Ship Pilots' Association has resumed normal operations in the Houston Ship Channel. As of 2:00 PM EDT, the Galveston/Texas City Ship Pilots' Association has resumed boarding and all ship traffic is at normal operations.

### Electricity Outages by State

Electricity		
Impacted State	Electric Customer Outages	% of State Customers Without Power
Texas	209,332	2.0%
<b>TOTAL:</b>	<b>209,332</b>	<b>2.0%</b>

Total state customers are based on 2006 EIA Customer Data.

Note: due to a large number of service providers, including investor owned utilities and cooperatives, the number of customer outages reported may not be comprehensive.

Sources: AEP Texas as of 2:30 PM EDT 7/24/08 <http://www.aeptexas.com/news/outages/default.asp>.

Magic Valley Electric Cooperative as of 10:00 AM EDT 7/24/08 <http://www.magicvalley.coop/>

Brownsville Public Utilities Board as of 10:00 AM EDT 7/24/08 [www.brownsville-pub.com/electric.html](http://www.brownsville-pub.com/electric.html)



### Petroleum and Natural Gas

Crude Oil and Natural Gas Shut-In		
	Amount	% Capacity Out*
Crude Oil Production Shut-In (b/d)	18,047	1.4%
Natural Gas Production Shut-in (mmcf/d)	420	5.5%

Source: MMS as of 12:30 PM EDT 7/24/08 <http://www.mms.gov/ooc/press/2008/press0724.htm>.

### ESF 12 Actions:

- On July 22, ESF-12 personnel began staffing the FEMA Region VI Regional Response Coordination Center (RRCC) in Denton, TX and the National Response Coordination Center (NRCC) in Washington, DC.

### Restoration Activities:

- As of 11:00 AM EDT, July 24, AEP Texas reports that damage assessors are currently conducting assessments on AEP Texas system and crews are working to restore downed power lines. An additional 1,437 workers are planned to arrive today and tomorrow to help with restoration efforts.